



Renesas Electronics America

DF36912GFHWV

Part Number:	DF36912GFHWV
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 8KB FLASH 32LQFP
Datasheets:	 DF36912GFHWV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

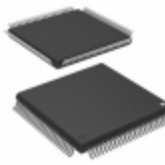
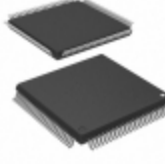
Specifications of DF36912GFHWV

PART NUMBER	DF36912GFHWV
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DF36912GFHWV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	12MHz
SERIES	H8® H8/300H Tiny
RAM SIZE	1.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	HD64F36912GFHWV HD64F36912GFHWV-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	H8/300H H8® H8/300H Tiny Microcontroller IC 16-Bit 12MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	16-Bit
CORE PROCESSOR	H8/300H
CONNECTIVITY	I²C, SCI
BASE PART NUMBER	DF36912

Related Tags

Renesas Electronics America DF36912GFHWV	DF36912GFHWV Distributor	DF36912GFHWV Supplier
DF36912GFHWV Price	DF36912GFHWV Pictures	DF36912GFHWV Image
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Renesas Electronics America DF36912GFHWV	Renesas Technology Corp DF36912GFHWV	Renesas DF36912GFHWV

Related Products

 DF36A-25P-SHL Manufacturers: Hirose Description: CONN COVER FOR 25POS PLUG In stock: Out stock RFQ	 DF36A-25S-0.4V(51) Manufacturers: Hirose Description: CONN RCPT 0.4MM 25POS SMD In stock: Out stock RFQ
 DF36A-15S-0.4V(51) Manufacturers: Hirose Description: CONN RCPT 0.4MM 15POS SMD In stock: Out stock RFQ	 DF36A-15S-0.4V(55) Manufacturers: Hirose Description: CONN RCPT 0.4MM 15POS AU SMD In stock: Out stock RFQ
 DF36109HV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF36902GFHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: 154 pcs RFQ
 DF36109GHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: Out stock RFQ	 DF36109GHV#YR Manufacturers: Renesas Electronics America Description: IC MCU In stock: Out stock RFQ
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 DF36A-15P-SHL Manufacturers: Hirose Description: CONN COVER FOR 15POS PLUG In stock: Out stock RFQ	 DF36912GFHV Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 8KB FLASH 32LQFP In stock: Out stock RFQ